


Freeform Search

Database: US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US Patents OCR Backfile
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletin Database

Search Type: ☒ Prior Art ☐ Interference

Term: 5875776.pn.

Recall Text 

Display: 20 Documents in Display Format: CIT Starting with Number 1

Generate: ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

Search
Clear
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Search History

DATE: Friday, July 24, 2009 [Purge Queries](#) [Printable Copy](#) [Create Case](#)

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name Result Set</u>	<u>Set Name Grid</u>
<i>Prior Art Searches</i>				
<i>DB=USPT; PLUR=YES; OP=OR</i>				
L21	5875776.pn.	1	L21	L21
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>				
L20	L19 and needle	120	L20	L20
L19	L18 and (@pd>20031212 or @ad<20021213 or @prad<20021213 or @rlad<20021213 or @ptad<20021213)	294	L19	L19
L18	L17 and ((blister or capsule or ampoule) same (needle or pierc\$4 or impinger or penetrat\$8 or punctur\$4))	294	L18	L18
L17	L14 and ((blister or capsule or ampoule) same (needle or pierc\$4 or impinger or penetrat\$8 or punctur\$4))	294	L17	L17
<i>DB=USPT; PLUR=YES; OP=OR</i>				

<u>L16</u>	5533502.pn.	1	<u>L16</u>	<u>L16</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>				
<u>L15</u>	L14 and ((blister or capsule or ampoule) same (needle or pierc\$4 or impinger or penetrat\$8))	214	<u>L15</u>	<u>L15</u>
<u>L14</u>	L13 and (blister or capsule or ampoule)	1341	<u>L14</u>	<u>L14</u>
<u>L13</u>	L12 and (agglomerate or aggregate or deagglomerat\$4 or deaggregat\$4)	1728	<u>L13</u>	<u>L13</u>
<u>L12</u>	L11 and "dry powder inhaler"	6751	<u>L12</u>	<u>L12</u>
<u>L11</u>	((DPI or "dry powder inhaler") 200near200 ((needle or "rod-like" or rodlike or needle or "hollow shaft" or rod or "hollow cylinder" or "flow path") same (stopper or membrane or seal or septum or septa or blister)))	290633	<u>L11</u>	<u>L11</u>
<u>L10</u>	L9 and "inhalation device"	0	<u>L10</u>	<u>L10</u>
<u>L9</u>	L8 and (@pd>20031212 or @ad<20021213 or @prad<20021213 or @rlad<20021213 or @ptad<20021213)	59	<u>L9</u>	<u>L9</u>
<u>L8</u>	L3 and "needle valve"	77	<u>L8</u>	<u>L8</u>
<u>L7</u>	L6 and "needle valve"	1	<u>L7</u>	<u>L7</u>
<u>L6</u>	L5 and (needle with (pierc\$5 or penentrat\$5))	50	<u>L6</u>	<u>L6</u>
<u>L5</u>	L4 and (stopper same needle)	110	<u>L5</u>	<u>L5</u>
<u>L4</u>	L3 and "negative pressure"	123	<u>L4</u>	<u>L4</u>
<u>L3</u>	((DPI or "dry powder inhaler") 200near200 (needle or "rod-like" or rodlike) and ((needle or "hollow shaft" or rod or "hollow cylinder" or "flow path") same stopper) and (stopper same seal\$6)) and nozzle)	616	<u>L3</u>	<u>L3</u>
<u>L2</u>	((DPI or "dry powder inhaler") 200near200 (needle or "rod-like" or rodlike) and ((needle or "hollow shaft" or rod or "hollow cylinder" or "flow path") same stopper)) and (stopper same seal\$6))	4631	<u>L2</u>	<u>L2</u>
<u>L1</u>	((DPI or "dry powder inhaler") 200near200 (needle or "rod-like" or rodlike)) and ((needle or "hollow shaft" or rod or "hollow cylinder" or "flow path") same stopper))	17490	<u>L1</u>	<u>L1</u>

END OF SEARCH HISTORY